

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
15 September 2005 (15.09.2005)

PCT

(10) International Publication Number
WO 2005/085341 A1

(51) International Patent Classification⁷: C08L 1/08,
1/10, 1/12, 1/14, 27/04, 27/06, 27/08, 33/02, 33/08, 33/10,
33/12, C09D 101/08, 101/10, 101/12, 101/14, 127/04,
127/06, 127/08, 133/02, 133/08, 133/10, 133/12

(74) Agent: FISHER ADAMS KELLY; Level 13 AMP Place,
10 Eagle Street, Brisbane, Queensland 4000 (AU).

(21) International Application Number:
PCT/AU2005/000300

(22) International Filing Date: 2 March 2005 (02.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,
ZM, ZW.

(30) Priority Data:
2004901038 2 March 2004 (02.03.2004) AU

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (for all designated States except US): POLY
COAT PTY LTD [AU/AU]; PO Box 1549, Green Valley,
New South Wales 2168 (AU).

(72) Inventors; and

(75) Inventors/Applicants (for US only): SHORT, Gerard
[AU/AU]; 3 Montebello Close, Hinchinbrook, New South
Wales 2168 (AU). BOBYREFF, Boris [AU/AU]; 15
Phillip Street, Campbelltown, New South Wales 2560
(AU). JACKSON, Peter [AU/AU]; 54 Ulundri Drive,
Castle Hill, New South Wales 2154 (AU).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: PAINTABLE PRIMER SYSTEM

(57) Abstract: A paintable primer composition comprising a dispersion, or chip is disclosed. The chip is produced from a dispersion comprising a thermoplastic polymer, a phthalate ester of a C₁-C₄ alkylated aromatic alcohol, a surfactant and other components selected from a metal carbonate, a white metal oxide pigment, an alkaline earth metal salt of a C₇-C₂₀ aliphatic fatty acid, a lower alkyl methacrylate polymer, a solvent and a rust inhibitor. The paintable primer composition is particularly suitable for painting surfaces, such as metals, composite materials and thermoplastic polyolefins including polyethylene, polypropylene, polystyrene, thermoplastic elastomer or ethylene-propylene rubbers. Painting of polyethylene surfaces may be assisted by precoating with an adhesion promoter comprising an aromatic hydrocarbon, a co-polymer of a C₂-C₄ alkene and a vinyl ester and a chlorinated polyolefin.

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